Chemtec launches a brand new paint stripper system free of toxic substances
Chemtec lancia una nuova gamma di svernicianti esenti da sostanze tossiche

The chemical products traditionally used by industry to strip paints and coatings were based on chlorinated solvents (methylene chloride). The toxicological classification of methylene chloride as “suspect cancer producing (R40)” and the limits on the emission of this kind of solvents to the atmosphere imposed by recent European laws, pushed producers of paint strippers to look for alternative solutions. Lately N-Methyl 2-Pyrrolidone (NMP) has been chosen, because of its efficiency and low cost, as the main component of industrial paint strippers. Effective January 2012, NMP has been classified as a toxic substance with potential danger for foetus and for reproduction. Therefore at the moment industry is looking for non toxic, efficient and low-cost paint strippers. Chemtec recently developed the Svertec product range to meet this requirement. None of the products in this line contain chlorinated solvents, NMP or any other toxic substance. The products of this line are formulated using high boiling point and non flammable organic solvents and can be acid, neutral or alkaline according to the kind of application or substrate to treat. Svertec products allow industry to strip paint and coatings from any metals or plastic (including plastic masking plugs) in a very short time, even at room temperature, avoiding any contact between operators and toxic substances. Because of the low vapour pressure, chemical consumption is reduced; moreover products can be purified by filtration and re-used continuously, reducing process costs. The use of Svertec products avoids the disposal of both toxic material and strong environmental pollutants. Chemtec is therefore delighted to be launching onto the market the Svertec range, a brand new paint stripper system effective on all metals and plastic, safe for operators and for the environment, that guarantees excellent results in a short time and with low process costs.

For further information www.chemtec.it